IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Fish

Docket No.: AOL0142

Serial No: 10/685,749

Filed: October 14, 2003

U.S. Patent Number: 7,165,119

Date Issued: January 16, 2007

Examiner: Rupal Dharia

Art Unit: 2141

Title: Search Enhancement System and Method Having Rankings, Explicitly Specified by the User, Based Upon Applicability and Validity of Search Parameters in Regard to a Subject Matter

April 13, 2007

Assistant Commissioner for Patents
Mail Stop Certificate of Corrections
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Certificate of Correction in Patent under 35 USC §254

The enclosed Certificate of Correction (PTO Form 1050) for the above-identified patent is submitted under Rule 322.

The correction requested involves mistakes made by the Patent Office. The Office has omitted one of the inventors listed Front Page, item *[75]* Inventor, "Bradley Chase Harrison." Please correct to include both inventors: Edmund J. Fish and Bradley Chase Harrison. A Petition under 37 CFR 1.48(a) was filed on May 23, 2006 to include Bradley Chase Harrison and was approved. The inventorship of this application has been corrected in compliance with 37 CFR 1.48(a) to include Bradley Chase Harrison as an additional inventor.

The patentee is entitled to correction of good-faith transcription of a clerical error where "the correction does not involve such changes in the patent as would constitute new matter or would require reexamination." 35 U.S.C. § 255. Therefore, no new matter is provided with this Certificate of Correction.

The enclosed Certificate of Correction (PTO Form 1050) for the above-identified patent is submitted under Rule 323, in duplicate, with at least one copy being suitable for printing.

Please send the Certificate to the undersigned at the address shown below.

The Commissioner is hereby authorized to charge the fee of $100 to Deposit Account 07-1445 (Order No. AOL0142). This paper is provided in duplicate.

Respectfully Submitted,

Michael A. Glenn
Reg. No. 30,176

Customer No. 22862

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PTO/SB/44 (04-05)
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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,165,119 B2

APPLICATION NO.: 10/685,749

ISSUE DATE : January 16,2007

INVENTOR(S) : Fish

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Front Page, Item [75] Inventor, replace, "Edmund J. Fish"

with: Edmund J. Fish, Dulles, VA (US)
Bradley Chase Harrison, New York, NY (US)

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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US007165119B2

(12) **United States Patent**
Fish

(10) **Patent No.: US 7,165,119 B2**
(45) **Date of Patent: Jan. 16, 2007**

(54) **SEARCH ENHANCEMENT SYSTEM AND METHOD HAVING RANKINGS, EXPLICITLY SPECIFIED BY THE USER, BASED UPON APPLICABILITY AND VALIDITY OF SEARCH PARAMETERS IN REGARD TO A SUBJECT MATTER**

(75) Inventor: **Edmund J. Fish**, Dulles, VA (US)
BRADLEY CHASE HARRISON, NEW YORK, NY (US)

(73) Assignee: **America Online, Inc.**, Dulles, VA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 280 days.

(21) Appl. No.: **10/685,749**

(22) Filed: **Oct. 14, 2003**

(65) **Prior Publication Data**

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(51) **Int. Cl.**
G06F 15/16 (2006.01)

(52) **U.S. Cl.** **709/246**; 709/203; 709/219; 709/228

(58) **Field of Classification Search** 709/203, 709/218, 219, 225; 707/3, 225
See application file for complete search history.

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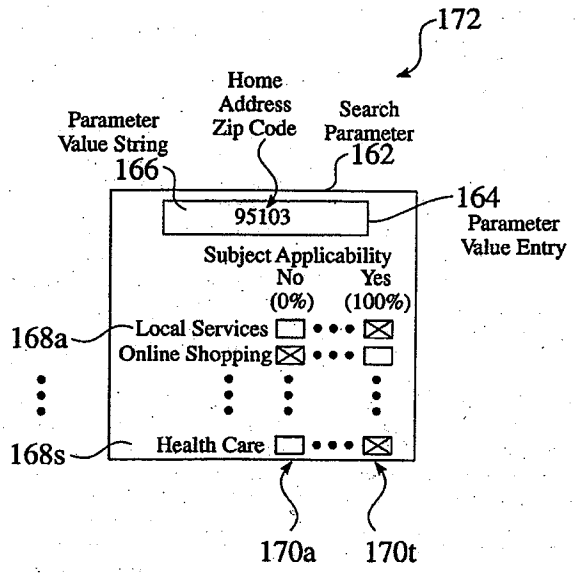
Assistant Examiner—Quang N. Nguyen
(74) *Attorney, Agent, or Firm*—Michael A. Glenn; Glenn Patent Group

(57) **ABSTRACT**

The system and method comprises enhancement of results for a search engine, wherein the results from the search engine are refined or reorganized, based upon information from an identified secondary source. The results obtained using a conventional search are compared against the identified secondary source, e.g. a ratings service, and are filtered and/or sorted appropriately. In some embodiments, identification of the secondary source, such as a ratings service comprising information which may supplement the subject of a search query, is based upon information entered by the user. In alternate embodiments, the secondary source is associated with a user, as part of general user-specified search parameters, wherein one or more parameters are consulted automatically for searches for appropriate subject matter.

51 Claims, 15 Drawing Sheets